

(54) EXHAUSTION GAS CLEANING CATALYST HAVING UNDERGONE
PHOSPHORUS POISONING PREVENTIVE TREATMENT

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EDV

PURPOSE: To provide an exhaust gas cleaning catalyst having treated with phosphorus poisoning prevention by coating in advance on the catalyst surface a glassification-preventive metal oxide in amount exceeding the upper limit to which P_2O_5 deposited on the catalyst surface can be glassified.

CONSTITUTION: In engine exhaust gas cleaning catalyst, the ratio of glassification preventive metal oxide to P_2O_5 deposited on the catalyst surface is specified to exceed the upper limit to which P_2O_5 can be glassified. Such amount is preliminarily coated on the catalyst surface as a means for preventing the catalyst from phosphorus poisoning when preparing an exhaust gas cleaning catalyst. As such glassification preventive metal oxide, 1 liter of catalyst uses about 1~100g, pref. 1~30g of ZnO , or about 1~70g, pref. 1~20g of CaO , about 0.5~50g, pref. 1~20g of MgO , about 2~200g, pref. 2~60g of BaO .

LEGENDE zu den Bibliographiedaten

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Achtung: Datumsangaben in der Reihenfolge

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